Always there to help you

Register your product and get support at
www.philips.com/welcome

Question? Contact Philips

AJ3200

User manual

PHILIPS

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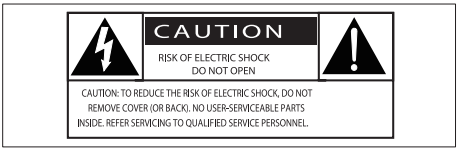
1 Important

Safety

Know these safety symbols


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT
REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS
INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.
The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.
WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.
CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Warning

- Never remove the casing of this clock radio.
- Never lubricate any part of this clock radio.
- Never place this clock radio on other electrical equipment.
- Keep this clock radio away from direct sunlight, naked flames or heat.
- Make sure that you always have easy access to the power cord, plug or adaptor to disconnect the clock radio from the power.

Important safety instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
    - Install all batteries correctly, + and - as marked on the unit.
    - Do not mix batteries (old and new or carbon and alkaline, etc.).
    - Remove batteries when the unit is not used for a long time.

⑭ Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

⑮ Apparatus shall not be exposed to dripping or splashing.

⑯ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

⑰ Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

2 Your clock radio

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

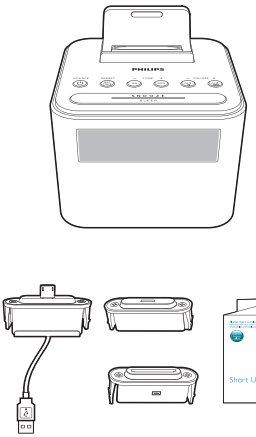
Introduction

With this clock radio, you can

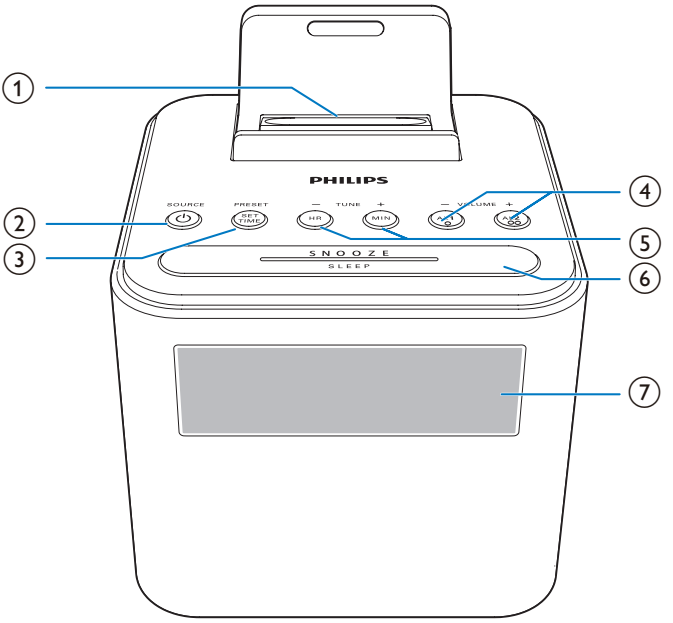
- listen to FM radio;
- charge your mobile devices; and
- set two alarms to ring at different time.

What's in the box

Check and identify the contents of your package. (Fig. 1)



Overview of the clock radio



1. Dock for charging mobile devices
2. ⏻ SOURCE
   - Turn on the clock radio.
   - Switch the clock radio to standby mode.
   - Select FM radio source.
3. PRESET/SET TIME
   - Store radio stations in memory.
   - Select a preset radio station.
   - Set time.
4. AL1/AL2/- VOLUME +
   - Set alarm.
   - Adjust volume.
5. HR/MIN/- TUNE +
   - Tune to FM radio stations.
   - Set hour and minute.
6. SNOOZE/SLEEP
   - Snooze alarm.
   - Set the sleep timer.
7. Display panel
   - Display current status.

3 Get started

Always follow the instructions in this chapter in sequence.

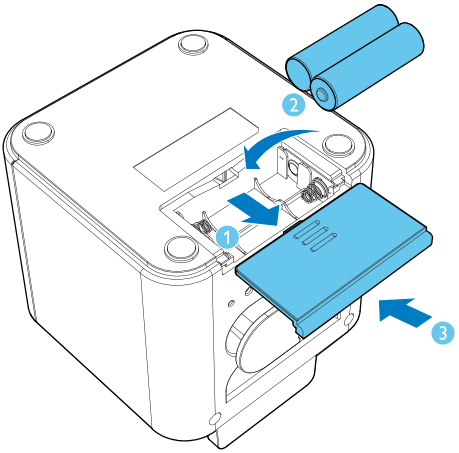
Install battery

The batteries can only back up clock and alarm settings when AC power is disconnected.

Caution

- The batteries contain chemical substances, so they should be disposed of properly.

1 Open the battery compartment.
2 Insert 2 AA batteries with correct polarity (+/-) as illustrated.
3 Close the battery compartment.



Tip

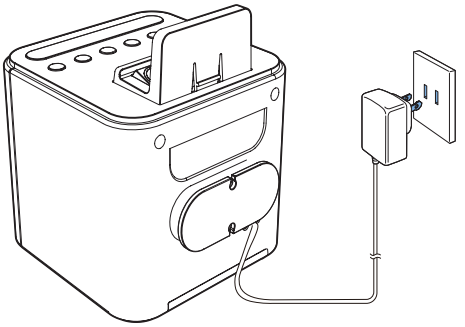
- The display backlight is off when AC power is disconnected.

Connect power

Caution

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back or underside of the clock radio.
- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.

Connect the AC power adaptor to the wall socket.



Turn on

Press ⏻ to turn on the clock radio.
↪ The clock radio enters FM radio mode.
- Press ⏻ again to switch the product to standby mode.

Set time

Note

- You can only set time in standby mode.

1 Press and hold **SET TIME** for two seconds to activate clock setting mode.
   ↳ The hour and minute digits blink.
2 Press **HR** repeatedly to set hour.
3 Press **MIN** repeatedly to set minute.
4 Press **SET TIME** again to confirm.
   ↳ The set time is displayed.

4 Listen to FM radio

Note

- Keep the clock radio away from other electronic devices to avoid radio interference.
- For better reception, fully extend and adjust the position of the FM antenna.

Tune to FM radio stations

1 Press **SOURCE** to turn on FM radio.
2 Press and hold **TUNE -** or **TUNE +** for 2 seconds.
   ↳ The clock radio tunes to a station with strong reception automatically.
3 Repeat step 2 to tune to more radio stations.

To tune to a station manually:
In tuner mode, press **TUNE -** or **TUNE +** repeatedly to select a frequency.

Store FM radio stations in memory

You can store up to 10 FM radio stations.

1 Tune to an FM radio station.
2 Press and hold **PRESET** for two seconds.
   ↳ The preset number begins to blink.
3 Press **TUNE -** or **TUNE +** to select a number.
4 Press **PRESET** again to confirm.
5 Repeat steps 1 to 4 to store other stations.

Tip

- To remove a pre-stored station, store another station in its place.

Select a preset radio station

In tuner mode, press **PRESET** repeatedly to select a preset station.

Adjust volume

While listening, press **- VOLUME +** to adjust volume.

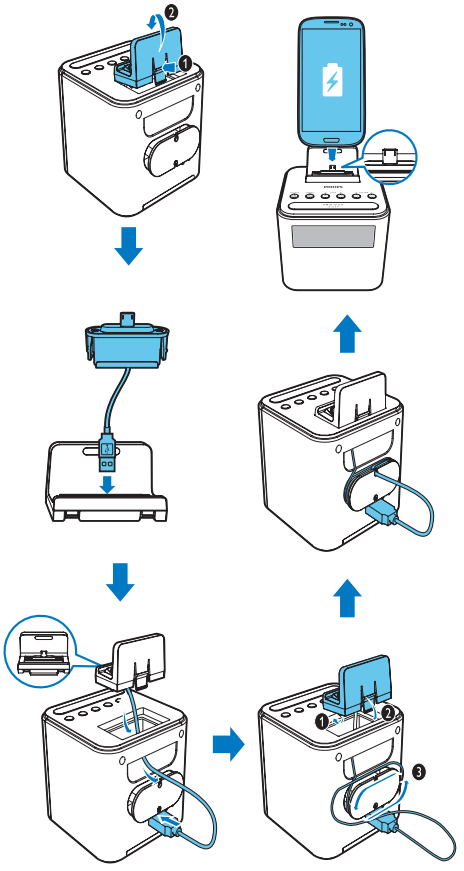
5 Other features

Charge your mobile devices

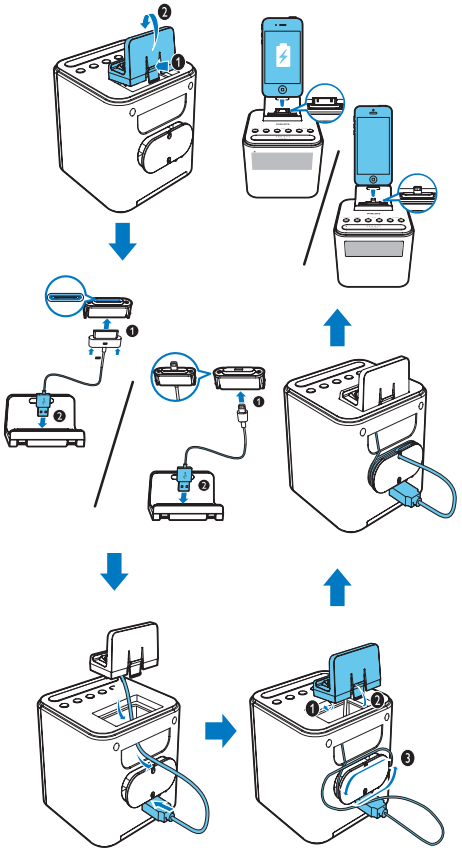
With this clock radio, you can charge your Android-powered mobile phone with a micro USB socket and Apple devices with a lightning or 30-pin connector.

1 Connect the clock radio with your mobile device.

- **For Android-powered mobile device with a micro USB socket**: use the supplied cable to connect the product with the mobile device as illustrated;



- **For Apple devices with a lightning or 30-pin connector**: use the charging cable of the Apple device (not supplied) to connect the product with the mobile device as illustrated;



2 Connect the clock radio to AC power.
↳ The mobile device begins to charge.

Note

- WOOX Innovations does not guarantee the compatibility of this product with all devices.

Set alarm timer

You can set two alarms to ring at different time.

Note

- You can only set the alarm in standby mode.
- Make sure that you have set the clock correctly.

1 Press and hold **AL1** or **AL2** for two seconds to activate alarm setting mode.
   ↳ The hour and minute digits blink.
2 Press **HR** repeatedly to set the hour.
3 Press **MIN** repeatedly to set the minute.
4 Press **AL1** or **AL2** to confirm.

Tip

- The clock radio exits alarm setting mode when being idle for 10 seconds.

Activate or deactivate the alarm timer

Press **AL1** or **AL2** repeatedly to activate or deactivate the alarm timer.

↳ If the alarm timer is activated, the alarm indicator for FM tuner or buzzer is displayed.

↳ If the alarm timer is deactivated, the alarm indicator disappears.

- To stop the ringing alarm, press the corresponding **AL1**/**AL2**.

↳ The alarm repeats ringing for the next day.

Note

- If FM tuner is selected and you are listening to radio when alarm time comes, buzzer is activated automatically.
- When alarm sounds, volume increases gradually. You cannot adjust the alarm volume manually.

	Alarm source	Alarm duration	Gentle wake-up feature
AC power	FM tuner	30 minutes	Yes
AC power	Buzzer	30 minutes	No

Snooze the alarm

When alarm sounds, press **SNOOZE**.

↳ The alarm snoozes and repeats ringing nine minutes later.

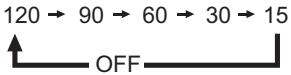
Set sleep timer

Press **SLEEP** repeatedly to select a period (in minutes).

↳ The clock radio switches to standby mode automatically after the preset period.

To deactivate the sleep timer:

- Press **SLEEP** repeatedly until **[OFF]** (off) appears.



6 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Total Output Power	500 mW

Tuner (FM)

Tuning Range	87.5-108 MHz
Tuning Grid	100 KHz
Sensitivity	
- Mono, 26 dB S/N Ratio	<22 dBf
Total Harmonic Distortion	<3%
Signal to Noise Ratio	>50 dBA

General information

AC Power (Power Adapter)	Brand name: PHILIPS;
	Model: CS12F055150FUF;
	Input: 100-240 V~, 50/60 Hz, 500 mA;
	Output: 5.5 V ⎓ 1.5 A
USB Port	5 V ⎓ 1 A
Operation Power Consumption	9 W
Standby Power Consumption	<1 W
Dimensions: - Main Unit (W x H x D)	112 x 101 x 125 mm
Weight: - Main Unit	0.4 kg

7 Troubleshooting

Warning

- Never remove the casing of this device.

To keep the warranty valid, never try to repair the system yourself.
If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www.philips.com/support). When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.

No sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

Cannot charge your mobile devices

- Make sure that the Apple device or Android-powered device is connected with the clock radio properly.
- Make sure that the clock radio is powered on.

Poor radio reception

- Increase the distance between the product and other electrical appliances.
- Fully extend the antenna.

Alarm does not work

- Set the clock/alarm correctly.

Clock/alarm setting erased

- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/alarm.

8 Notice

Any changes or modifications made to this device that are not expressly approved by WOOX Innovations may void the user's authority to operate the equipment.

Notice for the USA and Canada

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAN ICES-3(B)/NMB-3(B)

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.
Your product contains batteries, which cannot be disposed of with normal household waste. Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.
Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)
Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Note

- The type plate is located on the bottom of the apparatus.

Specifications are subject to change without notice.
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